

EAST 9/17/2004

L Number	Hits	Search Text	DB	Time stamp
1	12	(SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.) and brak\$4 and electromagnet\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:02
2	1	2004-258812.NRAN.	DERWENT	2004/09/17 08:48
3	4	("5148467" "4910422" "4759048" "4609080").PN.	USPAT; US-PGPUB	2004/09/17 08:52
4	1	fr adj "2452452"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:03
5	2	"2000179583"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:05
6	2	"2002168747"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:14
7	2	b60t013/74.ipc. and h01f007/18.ipc. and jp.cc.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:17
8	1167	electromagnet same current same voltage same switch	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:19
9	0	electromagnet same current same voltage same switch same decreasing adj amplitude	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:20
10	10	electromagnet same current same voltage same switch same (hysteresis or residual adj magnetism)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:21
11	1	electromagnet same direct adj current same (ac or alternating adj current) same switch same (hysteresis or residual adj magnetism)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:22
12	14	electromagnet same direct adj current same (ac or alternating adj current) same (hysteresis or residual adj magnetism)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:24
13	10	electromagnet same direct adj current same (ac or alternating adj current) same brak\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 09:24
-	30	"0202689"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:30

-	62	SLETTENMARK.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:31
-	0	SLETTENMARK.in. and NYGREN.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:31
-	540	SLETTENMARK.in. or NYGREN.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:31
-	6554	SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:32
-	163	(SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.) and brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:32
-	10	(SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.) and brak\$4 and electromagnet\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 08:47
-	1	("5148467").PN.	USPAT; US-PGPUB	2004/03/04 09:34
-	1	("4759048").PN.	USPAT; US-PGPUB	2004/03/04 09:34
-	121	brak\$4 same electromagnet\$4 same (ac same dc)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:35
-	160	(brak\$4 same electromagnet\$4 same (alternating adj current) same direct adj current) or (brak\$4 same electromagnet\$4 same (ac same dc))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:39
-	1	((brak\$4 same electromagnet\$4 same (alternating adj current) same direct adj current) or (brak\$4 same electromagnet\$4 same (ac same dc))) same capacit\$5 same amplitude	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:38
-	4	((brak\$4 same electromagnet\$4 same (alternating adj current) same direct adj current) or (brak\$4 same electromagnet\$4 same (ac same dc))) same amplitude	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 09:38
-	2	((brak\$4 same electromagnet\$4 same (alternating adj current) same direct adj current) or (brak\$4 same electromagnet\$4 same (ac same dc))) same interrupt\$5 near4 (dc or direct adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:08
-	32	((brak\$4 same electromagnet\$4 same (alternating adj current) same direct adj current) or (brak\$4 same electromagnet\$4 same (ac same dc))) same capacit\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 10:35

-	42	brak\$4 same electromagnet\$4 same (alternating adj current) same direct adj current	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/04 10:46
-	10	(SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.) and brak\$4 and electromagnet\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/08 13:39

	299	("6161653" "6321883" "5235303" "4174869" "4099790" "4984126" "5509509" "5931285" "5582275" "4757881" "6047805" "6050654" "4791344" "4375149" "4994725" "4386684" "5560557" "6158405" "5227702" "5829845" "4280737" "4402553" "4573350" "5014828" "5186286" "5368138" "5415253" "5433297" "5465815" "5704587" "5709347" "5739610" "5979292" "6203123" "6209968" "6209968" "6244395" "6253832" "4311373" "4594844" "4398252" "4760898" "6094024" "6142266" "4332199" "6009357" "6545852" "4778255" "5232195" "4276824").pn. ("4788463" "4425988" "3579973" "5046404" "5254528" "5378210" "5443132" "5967274" "6129025" "4326236" "5537865" "5705903" "5801497" "6149544" "6343504" "4581987" "5457372" "4354147" "4455997" "4455515" "4324180" "5778703"	USPAT; US-PGPUB	2004/03/08 13:43
Search History 9/17/04 9:45:39 AM Page 4 C:\APPS\least\workspaces\10858180.wsp				

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Search History 9/17/04 9:25:36 AM Page 8 C:\APPS\least\workspaces\10659839.wsp				

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Search History 9/17/04 9:25:36 AM Page 10 C:\APPS\least\workspaces\10859839.wsp				

-	210	(direct adj current or dc) same (ac or alternating adj current) and ("de-magnetization" or de adj magnet\$6 or demagnet\$7 or residual adj magnet\$4) same electromagnet\$4	USPAT; US-PGPUB	2004/03/08 13:53
-	4	(direct adj current or dc) same (ac or alternating adj current) and ("de-magnetization" or de adj magnet\$6 or demagnet\$7 or residual adj magnet\$4) same electromagnet\$4 near3 brak\$4	USPAT; US-PGPUB	2004/03/08 13:54
-	68	(direct adj current or dc) same (ac or alternating adj current) and ("de-magnetization" or de adj magnet\$6 or demagnet\$7 or residual adj magnet\$4) same electromagnet\$4 and capacitor	USPAT; US-PGPUB	2004/03/09 05:28
-	2	(direct adj current or dc) same (ac or alternating adj current) and ("de-magnetization" or de adj magnet\$6 or demagnet\$7 or residual adj magnet\$4) same electromagnet\$4 same interrupt\$ near4 (dc or direct adj current)	USPAT; US-PGPUB	2004/03/09 05:14
-	0	(direct adj current or dc) same (ac or alternating adj current) and ("de-magnetization" or de adj magnet\$6 or demagnet\$7 or residual adj magnet\$4) same electromagnet\$4 same interrupt\$ near4 (dc or direct adj current) same brak\$4	USPAT; US-PGPUB	2004/03/09 05:14
-	0	(direct adj current or dc) same (ac or alternating adj current) and ("de-magnetization" or de adj magnet\$6 or demagnet\$7 or residual adj magnet\$4) same electromagnet\$4 same interrupt\$ near4 (dc or direct adj current) same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 05:15
-	8	(direct adj current or dc) same (ac or alternating adj current) and ("de-magnetization" or de adj magnet\$6 or demagnet\$7 or residual adj magnet\$4) same electromagnet\$4 same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 05:15
-	4	(direct adj current or dc) same (ac or alternating adj current) and ("de-magnetization" or de adj magnet\$6 or demagnet\$7 or residual adj magnet\$4) same electromagnet\$4 and capacitor near6 residual	USPAT; US-PGPUB	2004/03/09 05:29
-	93	(brak\$4 near4 electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:12
-	0	(brak\$4 near4 electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same "dc to ac"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:09
-	3	(brak\$4 near4 electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same dc adj ac	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:09
-	5	(brak\$4 near4 electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same interrupt\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:11
-	5	(brak\$4 near4 electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and amplitude same (alternating adj current or ac)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:11
-	4	(brak\$4 near4 electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5 or hysteresis)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:16
-	2	(brak\$4 near4 electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5 or hysteresis) and capacitor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:15

-	408	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5 or hysteresis)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 11:43
-	16	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5 or hysteresis) and (interrupt\$4 or terminat\$4 or disconnect\$5 or cancel\$5) near4 (dc or direct adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:18
-	3	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5 or hysteresis) same (interrupt\$4 or terminat\$4 or disconnect\$5 or cancel\$5) near4 (dc or direct adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:17
-	13	((electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5 or hysteresis) and (interrupt\$4 or terminat\$4 or disconnect\$5 or cancel\$5) near4 (dc or direct adj current)) not ((electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5 or hysteresis) same (interrupt\$4 or terminat\$4 or disconnect\$5 or cancel\$5) near4 (dc or direct adj current))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/09 12:18
-	180	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:11
-	68	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 11:45
-	4	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (de adj magnet\$6 or demagnet\$5 or residual adj magnet\$5) same (dc or direct adj current) near6 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:05
-	64	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:07
-	44	(electromagnet\$4) same (alternating adj current or ac) near8 (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:07
-	15	(electromagnet\$4) near6 (dc or direct adj current) same (alternating adj current or ac) near8 (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:08
-	1562	(shock adj absorber or vibration adj damper or vibration adj dampener) same horizontal\$4 same vertical\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:11
-	25	(shock adj absorber or vibration adj damper or vibration adj dampener) same horizontal\$4 same vertical\$4 same selectively	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:11

-	189	(shock adj absorber or vibration adj damper or vibration adj dampener) same horizontal\$4 same vertical\$4 and (188/\$.ccls. or 267/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:31
-	46	(shock adj absorber or vibration adj damper or vibration adj dampener) same horizontal\$4 same vertical\$4 same (used or oriented or applications!) and (188/\$.ccls. or 267/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:15
-	0	(shock adj absorber or vibration adj damper or vibration adj dampener) same horizontal\$4 same vertical\$4 and (188/\$.ccls. or 267/\$.ccls.) and butler,xa,xp.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:15
-	0	butler,xa,xp.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:15
-	5439	butler,xa,xp.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:15
-	12	(shock adj absorber or vibration adj damper or vibration adj dampener) same horizontal\$4 same vertical\$4 and (188/\$.ccls. or 267/\$.ccls.) and butler,xa,xp.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:15
-	1	5584105.pn.	USPAT; US-PGPUB	2004/03/12 12:32
-	0	5584105.pn. and swivel\$4	USPAT; US-PGPUB	2004/03/12 12:32
-	3	(electromagnet\$4) near6 (dc or direct adj current) same (alternating adj current or ac) near8 (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5) and capacit\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:59
-	0	(electromagnet\$4) near6 (dc or direct adj current) same (alternating adj current or ac) near8 (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5) same automatic\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 12:59
-	15	(electromagnet\$4) near6 (dc or direct adj current) same (alternating adj current or ac) near8 (dc or direct adj current) same automatic\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:00
-	2	(electromagnet\$4) near6 (dc or direct adj current) same (alternating adj current or ac) near8 (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5) and capacitor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:09
-	0	(electromagnet\$4) near6 (dc or direct adj current) same (alternating adj current or ac) near8 (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5) and capacitive same electromagnet\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:10
-	0	(electromagnet\$4) near6 (dc or direct adj current) same (alternating adj current or ac) near8 (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5) and capacitive same electromagnet\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:10

-	0	(electromagnet\$4) near6 (dc or direct adj current) same (alternating adj current or ac) near8 (dc or direct adj current) same (dc or direct adj current) near8 (terminate or termination or interrupt\$4 or discontinu\$6 or suspend\$4 or stoppage or disconnect\$5) and LCR same electromagnet\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:10
-	61	LCR same electromagnet\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:10
-	25	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and lcr	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 13:29
-	0	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same lcr	USOCR	2004/03/12 13:29
-	6	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) and lcr	USOCR	2004/03/12 13:30
-	601	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive)	USOCR	2004/03/12 13:31
-	125	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor)	USOCR	2004/03/12 13:32
-	46	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/12 13:32
-	22	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) near6 (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor)	USOCR	2004/03/12 13:33
-	125	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor)	USOCR	2004/03/12 13:39
-	12	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor) same (automatic or automatically) same switch	USOCR	2004/03/12 13:34
-	26	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor) same (automatic or automatically)	USOCR	2004/03/12 13:34
-	2	(electromagnet\$4) same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor) same (automatic or automatically)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/12 13:34
-	12	(US-3384744-\$ or US-3268724-\$ or US-2997631-\$ or US-2985823-\$ or US-2975273-\$ or US-2907929-\$ or US-2870373-\$ or US-2811675-\$ or US-2810793-\$ or US-2781479-\$ or US-2531443-\$ or US-2495791-\$).did.	USOCR	2004/03/12 13:39
-	1	(electromagnet\$4) near3 brak\$4 same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor)	USOCR	2004/03/12 13:40
-	0	(electromagnet\$4) near3 brak\$4 same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/12 13:40
-	1	(electromagnet\$4) near3 brak\$4 same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor)	USOCR	2004/03/12 13:50
-	0	(electromagnet\$4) near3 brak\$4 same (alternating adj current or ac) same (dc or direct adj current) same (capacitor or capacitive) same (inductor or inductance) same (resistance or resistor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/12 13:51
-	91	(electromagnet\$4) near3 brak\$4 same (alternating adj current or ac) same (dc or direct adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/12 13:51

-	32	(electromagnet\$4) near3 brak\$4 same (alternating adj current or ac) same (dc or direct adj current) same (switch\$5 or automatic\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT	2004/03/12 13:51
-	4	(US-5988327-\$ or US-5255151-\$ or US-4994725-\$ or US-4326236-\$).did.		2004/03/12 13:55
-	0	electromagnet same (DC or direct adj current) same interruptibl\$4 same (AC or alternating adj current) near5 (decreasing near3 amplitude)	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:15
-	1	electromagnet same (DC or direct adj current) same (AC or alternating adj current) near5 (decreasing near3 amplitude)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:16
-	6	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:19
-	2	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) and capacitor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:22
-	0	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:22
-	1	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) and (capacitor or capacitive) same (AC or alternating adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:25
-	1	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:29
-	0	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same brak\$4 same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:29
-	0	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 08:29
-	0	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (brake or braking) same (capacitor or capacitive)	USOCR	2004/03/22 08:30
-	0	electromagnetic same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (brake or braking) same (capacitor or capacitive)	USOCR	2004/03/22 08:30
-	0	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (brake or braking) and (capacitor or capacitive)	USOCR	2004/03/22 08:30
-	0	electromagnetic same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (brake or braking) and (capacitor or capacitive)	USOCR	2004/03/22 08:31
-	4	electromagnet same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (capacitor or capacitive)	USOCR	2004/03/22 10:55
-	9	electromagnetic same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (capacitor or capacitive)	USOCR	2004/03/22 09:38
-	0	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking)	USOCR	2004/03/22 09:39

-	0	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 09:40
-	30	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 10:02
-	40	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking)	USOCR	2004/03/22 09:59
-	1	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) near6 (interrupt or interruption or disrupt or disruption or disrupted or disconnection or disconnected or disruptible) same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking)	USOCR	2004/03/22 09:53
-	0	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) near6 (interrupt or interruption or disrupt or disruption or disrupted or disconnection or disconnected or disruptible) same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 09:54
-	3	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) near6 (interrupt or interruption or disrupt or disruption or disrupted or disconnection or disconnected or disruptible) same (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 09:56
-	3	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) near6 (interrupt or interruption or disrupt or disruption or disrupted or disconnection or disconnected or disruptible) same (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 09:57
-	2070	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 09:57
-	672	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive)	USOCR	2004/03/22 09:58
-	56	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking or breaking)	USOCR	2004/03/22 09:59
-	16	((electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking or breaking)) not ((electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive) same (brake or braking))	USOCR	2004/03/22 09:59
-	15	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) near5 (brake or braking) same (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive)	USOCR	2004/03/22 10:03

-	13	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) near5 (brake or braking) same (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 10:21
-	239	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) adj10 (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 10:27
-	4	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) near5 brak\$4 same (DC or direct adj current) adj10 (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 10:25
-	6	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) near5 (braking or brake) same (DC or direct adj current) adj10 (AC or alternating adj current) same (capacitor or capacitive)	USOCR	2004/03/22 10:26
-	10	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) adj10 (AC or alternating adj current) same (capacitor or capacitive) same (flux or magnetism or demagnetize or demagnetism)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 10:30
-	1621	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) adj6 (AC or alternating adj current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 10:48
-	1	(electromagnet or electromagnetically or electromagnetic or electro adj magnet or electro adj magnetic or electro adj magnetically) same (DC or direct adj current) adj6 (AC or alternating adj current) same (dc or direct adj current) near4 ceas\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 10:49
-	0	188/158-165.ccls. and (DC or direct adj current) near5 interrupt\$4 same (AC or alternating adj current) same (capacitor or capacitive)	USOCR	2004/03/22 10:56
-	1	188/158-165.ccls. and (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive)	USOCR	2004/03/22 10:56
-	1	188/72.1.ccls. and (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB	2004/03/22 10:57
-	5	188/72.1.ccls. and (DC or direct adj current) same (AC or alternating adj current)	USPAT; US-PGPUB	2004/03/22 10:57
-	6	188/158-165.ccls. and (DC or direct adj current) same (AC or alternating adj current) same (capacitor or capacitive)	USPAT; US-PGPUB	2004/03/22 10:57

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	46	<p>(</p> <p>(direct! adj current! or dc!) same (ac! or alternating! adj current!))</p> <p>and (("6161653"</p> <p>"6321883"</p> <p>"5235303"</p> <p>"4174869"</p> <p>"4099790"</p> <p>"4984126"</p> <p>"5509509"</p> <p>"5931285"</p> <p>"5582275"</p> <p>"4757881"</p> <p>"6047805"</p> <p>"6050654"</p> <p>"4791344"</p> <p>"4375149"</p> <p>"4994725"</p> <p>"4386684"</p> <p>"5560557"</p> <p>"6158405"</p> <p>"5227702"</p> <p>"5829845"</p> <p>"4280737"</p> <p>"4402553"</p> <p>"4573350"</p> <p>"5014828"</p> <p>"5186286"</p> <p>"5368138"</p> <p>"5415253"</p> <p>"5433297"</p> <p>"5465815"</p> <p>"5704587"</p> <p>"5709347"</p> <p>"5739610"</p> <p>"5979292"</p> <p>"6203123"</p> <p>"6209968"</p> <p>"6209968"</p> <p>"6244395"</p> <p>"6253832"</p> <p>"4311373"</p> <p>"4594844"</p> <p>"4398252"</p> <p>"4760898"</p> <p>"6094024"</p> <p>"6142266"</p> <p>"4332199"</p> <p>"6009357"</p> <p>"6545852"</p> <p>"4778255"</p> <p>"5232195"</p> <p>"4276824").pn.) or (("4788463"</p> <p>"4425988"</p> <p>"3579973"</p> <p>"5046404"</p> <p>"5254528"</p> <p>"5378210"</p> <p>"5443132"</p> <p>"5967274"</p> <p>"6129025"</p> <p>"4326236"</p> <p>"5537865"</p> <p>"5705903"</p> <p>"5801497"</p> <p>"6149544"</p> <p>"6213504"</p> <p>"4581987"</p> <p>"5457372"</p> <p>"4354147"</p>	USPAT; US-PGPUB	2004/03/22 12:33
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-	3155	(direct! adj current! or dc!) same (ac! or alternating! adj current!) same electromagnet\$4	USPAT; US-PGPUB	2004/03/22 12:34
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- 2	42	((direct! adj current! or dc!) same (ac! or alternating! adj current!) same electromagnet\$4) and ("6161653" "6321883" "5235303" "4174869" "4099790" "4984126" "5509509" "5931285" "5582275" "4757881" "6047805" "6050654" "4791344" "4375149" "4994725" "4386684" "5560557" "6158405" "5227702" "5829845" "4280737" "4402553" "4573350" "5014828" "5186286" "5368138" "5415253" "5433297" "5465815" "5704587" "5709347" "5739610" "5979292" "6203123" "6209968" "6209968" "6244395" "6253832" "4311373" "4594844" "4398252" "4760898" "6094024" "6142266" "4332199" "6009357" "6545852" "4778255" "5232195" "4276824").pn. ("4788463" "4425988" "3579973" "5046404" "5254528" "5378210" "5443132" "5967274" "6129025" "4326236" "5537865" "5705903" "5801497" "651954" "6343504" "4581987" "5457372"	USPAT; US-PGPUB	2004/03/22 12:34
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-	5	(direct! adj current! or dc!) adj10 (ac! or alternating! adj current!) same (electromagnet! or magnetic adj coil! or magnet adj coil!) near4 (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:00
-	462	(direct! adj current! or dc!) adj10 (ac! or alternating! adj current!) same (electromagnet! or magnetic adj coil! or magnet adj coil!)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:00
-	558	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with (electromagnet! or magnetic adj coil! or magnet adj coil!)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:02
-	56	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with (electromagnet! or magnetic adj coil! or magnet adj coil!) with power adj supply	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:14
-	1	(direct! adj current! or dc!) with (reversing adj current!) with (electromagnet! or magnetic adj coil! or magnet adj coil!) with power adj supply	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:05
-	0	(direct! adj current! or dc!) with (reversing adj current!) with (electromagnet! or magnetic adj coil! or magnet adj coil!) with brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:05
-	0	(direct! adj current! or dc!) with (sine adj wave or sinewave or squarewave or square adj wave) adj current! with (electromagnet! or magnetic adj coil! or magnet adj coil!) with brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:07
-	0	(direct! adj current! or dc!) with (sine adj wave or sinewave or squarewave or square adj wave) adj current! with (electromagnet! or magnetic adj coil! or magnet adj coil!) with (brake or brakinbg)	USOCR	2004/03/22 13:08
-	0	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with (electromagnet! or magnetic adj coil! or magnet adj coil!) with "switch from"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:14
-	0	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with (electromagnet! or magnetic adj coil! or magnet adj coil!) with (switch adj from or swithcing adj from)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:15
-	3	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with (electromagnet! or magnetic adj coil! or magnet adj coil!) with switch\$ adj5 (direct! adj current! or dc!) adj5 (ac! or alternating! adj current!)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:23
-	0	DE adj "210340213"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:24
-	0	"210340213"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:24

-	0	DE adj "10340213"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:24
-	2	"10340213"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:28
-	0	SLETTENMARK.in. and NYGREN.in. and JOHANSSON.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:30
-	6601	SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:30
-	149320	siemens!.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:31
-	0	((SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.) and siemens!.asn.) and (direct! adj current! or dc!) same (ac! or alternating! adj current!)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 13:32
-	71	(SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.) and siemens!.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:31
-	150094	siemens\$.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:32
-	80	siemens\$.asn. and (SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 13:32
-	0	(siemens\$.asn. and (SLETTENMARK.in. or NYGREN.in. or JOHANSSON.in.)) and (direct! adj current! or dc!) same (ac! or alternating! adj current!)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 13:32
-	1152	siemens!.asn. and (direct! adj current! or dc!) same (ac! or alternating! adj current!)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 13:32
-	22	siemens!.asn. and (direct! adj current! or dc!) same (ac! or alternating! adj current!) same electromagnet\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 13:37
-	13	siemens!.asn. and (direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 13:47
-	27	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4 adj brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 13:52
-	0	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4 adj brak\$4 same (disk or disc) adj brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/22 13:52

-	1	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4 same (disk or disc) adj brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:33
-	1	5988327.URPN.	USPAT	2004/03/22 13:53
-	2	("3087104" "4142610").PN.	USPAT	2004/03/22 13:53
-	0	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4 same (disk or disc) adj brak\$4 same ceases!	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:34
-	0	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4 same brak\$4 same ceases!	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:34
-	2	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4 same ceases!	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:35
-	0	interruptible near6 (direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:36
-	0	interruptible with (direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:36
-	14	interrupti\$6 with (direct! adj current! or dc!) with (ac! or alternating! adj current!) with electromagnet\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:39
-	918	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with brak\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:39
-	249	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with brak\$ same (magnet\$6 or armature or coil or electromagnet\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:47
-	19	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with brak\$ same (magnet\$6 or armature or coil or electromagnet\$6) same (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:53
-	12	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with brak\$ with (magnet\$6 or armature or coil or electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:56
-	12	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with brak\$ with (magnet\$6 or armature or coil or electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping) with brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:57
-	12	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with brak\$ with (magnet\$6 or armature or coil or electromagnet\$6) same (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:58

-	65	(direct! adj current! or dc!) same (ac! or alternating! adj current!) same brak\$ same (magnet\$6 or armature or coil or electromagnet\$6) same (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 05:59
-	441	(direct! adj current! or dc!) with (ac! or alternating! adj current!) with (magnet\$6 or armature or coil or electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 06:00
-	8	(direct! adj current! or dc!) adj15 (ac! or alternating! adj current!) with (magnet\$6 or armature or coil or electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping) with brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 06:01
-	221	(direct! adj current! or dc!) adj10 (ac! or alternating! adj current!) with (magnet\$6 or armature or coil or electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 06:02
-	242	(direct! adj current! or dc!) adj15 (ac! or alternating! adj current!) with (magnet\$6 or armature or coil or electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/23 07:14
-	149	(direct! adj current! or dc!) adj15 (ac! or alternating! adj current!) with (magnet\$6 or armature or coil or electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB	2004/03/23 07:20
-	9	((direct! adj current! or dc!) adj15 (ac! or alternating! adj current!) with (magnet\$6 or armature or coil or electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)) and 323/\$.ccls.	USPAT; US-PGPUB	2004/03/23 07:17
-	21	(direct! adj current! or dc!) adj15 (ac! or alternating! adj current!) with (electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB	2004/03/23 07:24
-	0	interruptible near3 (direct! adj current! or dc!) adj15 (ac! or alternating! adj current!) with (electromagnet\$6) with (direct! adj current! or dc!) near5 (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 07:24
-	0	(interruptible near3 (direct! adj current! or dc!)) same (ac! or alternating! adj current!) with (electromagnet\$6) with (direct! adj current! or dc!) same (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 07:25

-	0	(interruptible near3 (direct! adj current! or dc!)) same (ac! or alternating! adj current!) with (electromagnet\$6) same (disrupt\$5 or ceas\$4 or interrupt\$5 or terminat\$4 or fail\$4 or inoperable or inoperative or change\$6 or automatic\$6 or selective\$5 or releas\$5 or disconnect\$5 or suspend\$5 or stop or stoppage or stopping)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 07:25
-	17	(interruptible near3 (direct! adj current! or dc!))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/23 07:46
-	1	("4544985").PN.	USPAT; US-PGPUB	2004/03/23 07:54
-	1	5177334.pn.	USPAT; US-PGPUB	2004/03/23 07:55
-	1	5177334.pn. and electromagnet\$4 same dc same ac	USPAT; US-PGPUB	2004/03/23 07:56
-	1	5177334.pn. and electromagnet\$4 same dc same ac same interruption	USPAT; US-PGPUB	2004/03/23 07:56
-	1	5177334.pn. and electromagnet\$4 same dc same ac same interruption same demagnetize	USPAT; US-PGPUB	2004/03/23 07:58
-	1	5177334.pn. and electromagnet\$4 same dc same ac same interruption same demagnetize and ac same attenuat\$4	USPAT; US-PGPUB	2004/03/23 08:14
-	1	("4844370").PN.	USPAT; US-PGPUB	2004/03/23 08:22
-	1	("3797028").PN.	USPAT; US-PGPUB	2004/03/23 08:23